

CF6MFD

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: MANSFIELD OH
MONTH: JANUARY
YEAR: 2024
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

Table with columns: TEMPERATURE IN F (1-5, 6A, 6B), :PCPN (7), SNOW (8), WIND (9-12), :SUNSHINE (13-15), SKY (16), :PK WND (17-18). Rows include daily data from 1 to 31 and a summary row (SM 1045 721 1123 0 3.80 5.0 315.2 M 249).

AV 33.7 23.3

10.2 FASTST M M 8 MAX(MPH)
MISC ----> 38 200 54 190

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 28.5
DPTR FM NORMAL: 2.0
HIGHEST: 58 ON 26
LOWEST: -3 ON 15

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.80
DPTR FM NORMAL: 0.58
GRTST 24HR 1.15 ON 9-10
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 5.0 INCHES
GRTST 24HR 1.6 ON 19-19
GRTST DEPTH: 3 ON 20

SYMBOLS USED IN COLUMN 16

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 13
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 27
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 19
0.10 INCH OR MORE: 12
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 1123
DPTR FM NORMAL -69
TOTAL FM JUL 1 3014
DPTR FM NORMAL -415

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 6
CLOUDY (SCALE 8-10) 22

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.67 ON 21
LOWEST SLP 28.94 ON 9

[REMARKS]

#FINAL-01-24#